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FLU UPDATES

On June 25, 2012, [The Lancet Infectious Diseases](#) released a study by CDC authors and collaborators titled, “Estimated global mortality associated with the first 12 months of 2009 pandemic influenza A H1N1 virus circulation: a modelling study.” The global estimates are more than 15 times higher than the number of laboratory-confirmed deaths reported to the World Health Organization (WHO). Key points from the study are being distributed with this edition of *FluBytes*.

CDC also published a Flu Spotlight, “[First Global Estimates of 2009 H1N1 Pandemic Mortality Released by CDC-Led Collaboration](#).”

Related News Articles:

- [H1N1 Flu Deaths May Have Been 15 Times Higher Than Reported](#)
- [CDC estimate of global H1N1 pandemic deaths: 284,000](#)

Influenza News Articles

- [Flu Immunity Is Affected by How Many Viruses Actually Cause the Infection](#)
- [New Influenza Prevention Initiative to Focus on Older Adults This Upcoming Flu Season](#)

Journal Articles

- [Attitudes toward mandatory occupational vaccinations and vaccination coverage against vaccine-preventable diseases of health care workers in primary health care centers](#)
- [Physical Activity and Influenza-Coded Outpatient Visits, a Population-Based Cohort Study](#)
- [Effects of immunizing school children with 2009 influenza A \(H1N1\) monovalent vaccine on absenteeism among students and teachers in Maine](#)

Avian Influenza & Pandemic Preparedness

Last week the Department of Health and Human Services (HHS) published two reports concerning the response to the H1N1 pandemic and lessons for future preparedness.

- [“HHS Retrospective on the 2009 H1N1 Influenza Pandemic to Advance all Hazards Preparedness”](#)
 - Published June 15, 2012 (121 pages)
 - catalogs successes and problems in the response
- [“2009 H1N1 Improvement Plan”](#)
 - Published May 29, 2012 (51 pages)
 - blueprint for revising previous pandemic preparedness plans

HHS also published, “[2012 Public Health Emergency Medical Countermeasures Enterprise \(PHEMCE\) Strategy](#),” which outlines an updated strategy for developing and acquiring countermeasures against threats such as bioterror attacks and pandemic flu.

CIDRAP article: [HHS updates medical countermeasures strategy](#)

News Articles:

- [HHS lists H1N1's lessons for honing pandemic readiness](#)
- [Biodefense board takes on situational awareness, SNS tasks](#)
- [CDC considers outside checks on bioterror labs](#)
- [Tests reveal high-path H7N3 in Mexican poultry farm outbreaks](#)

FLU RESOURCES

Stay up-to-date with:

MDCH: www.michigan.gov/flu

CDC: www.cdc.gov/flu

HHS: www.flu.gov

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